

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 1 of <u>1</u>	ATTORNEY DOCKET NO. 254762/U3-9817-TS	SERIAL NO. Unassigned
	APPLICANT Tomio SUGIYAMA et al	
	FILING DATE June 18, 1998	GROUP Unknown

PC511 U.S. PTO
 09/09/98
 06/18/98
 #54

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
M		5,110,442	5/5/92	Kojima et al (corrs. to JP 61-51557)		
M		5,288,389	2/22/94	Yamada et al (corrs. to JP 2-62955)		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation	
						Yes	No
M		61-51557	3/14/86	Japan Kojima et al			
M		2-62955	3/2/90	Japan Yamada et al			
M		61-14187	1/22/86	Japan (w/Eng. abstract) Kojima et al			
M		1-91253	6/15/89	ditto Ito			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	

Examiner: <u> M </u>	Date Considered: <u>5-99</u>
------------------------	------------------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.